Public Safety Interoperable Communications Office (PSIC)
Multiple Projects Updates
August 14, 2012

Presented to the
Statewide Interoperability Executive Committee (SIEC)

Key Matters

- PSIC is seeking an interoperable communications subject matter expert with public safety experience. Interested parties should contact Justin.Turner@azdoa.gov.

- SAFECOM / NCSWIC Conference in Los Angeles, June 12-14, 2012. For additional information see the SAFECOM-NCSWIC Joint Session Executive Summary. Topics covered include:

  - Nationwide Public Safety Broadband Network (NPSBN) Discussions
  - National Telecommunications and Information Administration (NTIA) Sessions: Grants and Outreach
  - Federal Funding Discussion
  - Next Generation 9-1-1
  - Update On SAFECOM and NCSWIC 2012 Priorities
  - Statewide Planning and Technical Assistance Program Activities
  - Project 25 Program Update

- Key Upcoming Events

  - APCO International 78th Annual Conference & Expo
    Minneapolis Convention Center, Minnesota
    August 19 - 22, 2012
    http://apco2012.org/

  - Workshop: Environmental and Historic Preservation Compliance for Public Safety Communications Facilities
    Carnegie Center: 1101 W. Washington Street; Phoenix, AZ 85007
    September 4, 2012 – 9 AM to 4 PM
    RSVP: http://tinyurl.com/2012-compliance-workshop

  - ADEM 2012 Statewide COOP/COG Exercise
    Phoenix
    September 12, 2012 – 8 AM to 4 PM

Governance (SCIP Initiatives #1 - 3)

- Arizona SCIP: The approval draft of the 2012 Arizona Statewide Communications Interoperability Plan (SCIP) was presented to the PSCC for approval at its July 17, 2012 meeting (see presentation for details). The SCIP was approved and is available on the PSIC website at: http://www.azpsic.gov/initiatives/.

- FY2013 PSIC Office Plan – Annual review and revisions are in process. PSIC will post the plan on the website and present at the September 18, 2012 PSCC meeting.

- NECP Goal Two Gap Closure:

  - Current focus is on the creation and update of County/Regional TICPs. An update with more information on State-wide TICP status was provided to the PSCC at its April 17, 2012 meeting (see presentation for details).
  - PSIC developed and issued an RFQ for TICP / SCMP Facilitation services. (Award pending)

- CASM & TICPs:
  - The PSIC Office is providing CASM templates and requesting additional data from non-participating agencies (Agencies who did not give us data during the Goal Two process). In addition, we are requesting verification / data updates from all agencies with data currently in CASM.
    - A new CASM template and separate guidance document have been placed on the PSIC website: http://www.azpsic.gov/library/casm/.
  - An Arizona specific CASM User Account Request / Approval Form (for CAM Only Access) is available on the PSIC Website: http://www.azpsic.gov/library/casm/.
  - The Arizona Central Region (Phoenix UASI) TICP Update & ACR-FOG Development – The TICP update and the ACR-FOG are nearly complete and just need some statewide assets included and some local jurisdiction edits. Options for publication of the ACR-FOG are being reviewed.
  - La Paz County received a TA award to develop a TICP which documents interoperable communications governance structures, technology assets, and usage policies, and procedures. A kickoff meeting was held on May 9, 2012, and the follow up TICP Development Workshop was held on June 7, 2012. Officials are working to finalize the TICP for countywide approvals.

- National Broadband Monitoring:
  - The PSCC was briefed on the state of the NPSBN and approved the formation of the AZPSBN working group at the April 17, 2012 meeting (see presentation for details).
    - PSIC and ADOA-ASET in conjunction with the PSCC, have taken the lead in developing public safety broadband strategy and recommendations for the Governor's Office
    - PSIC is garnering input and advice from PSCC, SIEC, Digital Arizona (ADOA-ASET), 9-1-1 Office (ADOA-ASET), DPS, AZDOHS and stakeholders statewide, in other states & at the Federal level in researching and developing recommendations
    - PSIC is serving as the central point of contact for Arizona to ensure that all interested parties get uniform and consistent information about our processes and plans and that we become aware of all interested parties
    - PSIC is developing a plan to educate, update and gain input from statewide stakeholders (see today's presentation)
  - Online Resources:
    - The FCC has made available the final report of the Technical Advisory Board for First Responder Interoperability: Recommended Minimum Technical Requirements to Ensure Nationwide Interoperability for the Nationwide Public Safety Broadband Network (NPSBN), available online at: http://www.azpsic.gov/library/broadband/
    - NPSTC developed the Public Safety Broadband Directory, a resource website which has links to a wide range of current information on the nationwide efforts to bring broadband to public safety: http://www.npstc.org/broadbandDirectory.jsp
    - Public safety information in relation to the NPSBN from NTIA is available at http://www.ntia.doc.gov/category/public-safety
    - A presentation by Anna Gomez on the NPSBN legislation is available at http://www.ntia.doc.gov/files/ntia/publications/ntia_publicsafety_presentation_04-26-12.pdf
  - PSIC attended the Public Safety Broadband National Public Safety Telecommunications Council (NPSTC) Public Safety Communications Research (PSCR) Statement of Requirements working sessions in May, June & Aug, Boulder, CO; the quarterly NPSTC national meeting in Alexandria, VA, June 4-8; and the NGA Forum "Preparing for Public Safety Broadband" in Leesburg, VA, June 28-29.
  - During the 2012 AZ APCO-NENA State Training Conference on July 10, PSIC lead a session about Arizona and the National Public Safety Broadband Network.
  - PSIC will attend the NPSTC Quarterly meeting September 6-7.
  - For more information on Broadband issues, see today's presentation or contact Michael Britt at Michael.Britt@azdoa.gov.

SOPs (SCIP Initiative #4)

- The PSIC Office, in cooperation with the Interoperability Channels Plan working group, updated the Land Mobile Radio Minimum Equipment Standards, which have not been reviewed since January 2007. The draft Standard was presented to the SIEC for approval today (see presentation for details).

- National Incident Management System Communications Unit (NIMS-CU) Workgroup procedures -- Annual review and revision:

  - As indicated during the public meeting on May 8, 2012, the SIEC supports the evolution of the COML Recognition Program to include all positions within the Communications Unit (COML, COMT, INCM, RADO, etc.), which is consistent with Federal plans to expand the Communications Unit program.

  - The NIMS-CU Workgroup held an Annual Meeting on June 26, 2012, to review and revise all policies and procedures related to the AZ Regional All-Hazards Communications Unit Recognition Program.

    - Under the direction of the SIEC, the Arizona Regional All-Hazards Communications Unit Recognition Procedure was developed as an expansion of the COML Recognition Procedure to maintain the successful approach and processes that have already been developed.

    - The NIMS-CU Workgroup Policies and Procedures were updated to better align with the Recognition Procedure.

    - The Arizona Communications Unit Training Coordination Procedure was also revised in coordination with ADEM for consistency with federal program updates and revisions to the AZ Regional All-Hazards COML Recognition Procedure.

    - Recommended revisions were presented to the SIEC for approval today (see presentation for details).

- Regional Communications Systems Connection (RCSC) Project Status:

  - Executive summary and technical timeline – complete

  - Multi-agency IGA – all agencies have approved the IGA

  - Multi-agency SOP – complete

  - Pilot test with DPS and YRCS – complete and successful

  - Deployment Schedule – being worked in conjunction with Thompson Peak build out

Technology (SCIP Initiatives #5 - 9)

- Narrowbanding: As of August 13, 2012, 87% of Arizona transmitter licenses have been modified to be Narrowband only or Narrowband & Wideband. Currently, 13% of licenses are wideband only - 3% decrease since July 15.

  - The Association of Public-Safety Communications Officials (APCO) and the Federal Communications Commission (FCC) presented a Narrowbanding Webcast on June 5, 2012. The event is currently available for on-demand viewing at: http://w.on24.com/r.htm?e=456078&s=1&k=E2650441D63D5F5C13512A944D5A29BE.

- AIRS (Initiative #5):

  - AIRS Improvement and Sustainability Plan – Although the AIRS build-out is complete, agencies that desire additional coverage in their region may purchase and install equipment to expand the current AIRS system. The procedure, which establishes requirements for the integration of locally procured AIRS site communications infrastructure into the AIRS system in order to improve the overall coverage area, was presented at today's SIEC meeting (see presentation for details). For more information, contact Karen Allen at Karen.Allen@azdoa.gov.

  - PSIC emailed an announcement to all AIRS MOU signers detailing the planned use of AIRS during the ADEM Statewide Exercise on July 16 and September 12, 2012. The announcement is also posted online at: http://www.azpsic.gov/news/2012/AIRS_Usage_Notification_2012_Statewide_Exercise.pdf .

- Support of Regional Communication Systems (Initiative #6) – YRCS BIDP:

  - A request for technical assistance to update the Yuma countywide TICP was approved by OEC in January. The full-day TICP update was held on June 6, 2012, and officials are working to finalize the TICP for countywide approvals.

- o Additional technical assistance has been requested for: development of a Tactical Interoperable Field Operations Guide (TICFOG), including material from the updated TICP; and delivery of an All-Hazards COML training course.
- o For more information contact Stephen Holland, Assistant IT Director of Telecommunications with the City of Yuma at Stephen.Holland@yumaaz.gov.

- State Agency Operability in support of Interoperability (Initiative #9) – The RICO Project is progressing:
  - o Five of six sites have been activated. Access remains a challenge for the final site.
  - o A Memorandum of Understanding (MOU) and a draft Standard Operating Procedure (SOP) for identified agencies to utilize the System-Wide Calling Channel have been developed.
  - o Letters of interest have been sent out to those agencies with an invitation to sign the MOU, accept/install the free equipment, assist in finalizing the SOP and begin usage of the System-Wide Calling Channels. An initial conference call was held on August 9th with invited agencies.

Training & Exercise *(SCIP Initiatives #10 & 11)*

- OEC posted three new OEC-developed computer-based training modules as well as a link to the Online Suspicious Activity Reporting (SAR) Training provided by the National Criminal Intelligence Resource Center (NCIRC.gov) online at http://www.publicsafetytools.info/training/start_training.php. The computer-based training was developed in an effort to make technical assistance services available to a broader audience at a much reduced cost per student. We encourage stakeholders to share this information and incorporate the offerings into ongoing agency training programs. Additional information on these and other communications related trainings can be found on the PSIC website at: http://www.azpsic.gov/initiatives/training/default.htm.

  The offerings are:
  - o **Public Safety Communications Focused Project Management**: To educate members of the public safety community on basic public safety project management principles in order to successfully execute their duties as a project manager/project coordinator.
  - o **Communications Unit (COMU) Awareness**: To provide an overview of the Communications Unit within the ICS structure. The training discusses the:
    - ICS model as it applies to expansion and delegation
    - Necessity for communications support in incident management
    - Organizational components and structure of the COMU
    - Availability of trained personnel and how to obtain COMU training
  - o **Auxiliary Communicator (AUXCOMM) Awareness**: To confirm knowledge of responsibilities, roles, and functions within the Communications Unit, as well as roles and function of the AEC. The training will:
    - Identify positions within the COMU
    - Describe responsibilities of positions within the COMU, including AEC volunteers
    - Describe the planning cycle
    - Identify other agencies/organizations responsible for coordination and providing assets
    - Describe the functions of an Emergency Operations Center (EOC)
  - o **The Online Suspicious Activity Reporting (SAR) Training provided by NCIRC.gov**: The Nationwide SAR Initiative (NSI) training strategy is a multifaceted approach designed to increase the effectiveness of state, local, and tribal law enforcement and public safety professionals and other frontline partners in identifying, reporting, evaluating, and sharing pre-incident terrorism indicators to prevent acts of terrorism. To increase the effectiveness of this multifaceted approach, the NSI has developed training programs for frontline officers and hometown security partners regarding documented and verified behaviors and indicators that, when viewed in the totality of circumstances, may indicate terrorism-related criminal activity. Both the SAR Line Officer Training and each sector-specific SAR Hometown Security Partners Training discuss how to report identified suspicious activity to the proper authorities while maintaining the protection of citizens' privacy, civil rights, and civil liberties.

- AIRS Training Materials – DVDs, stickers, and training curriculum are available upon request. The training program is also available online at: http://www.azpsic.gov/library/airs/.

- Arizona Regional All-Hazards COML Recognition – See the NIMS-CU Workgroup Update attached to this document.

- Communications Unit Leader (COML) Credentialing Webinars:

  o OEC, in collaboration with the National Council of Statewide Interoperability Coordinators (NCSWIC), has identified best practice models for state COML Recognition Programs and they have begun scheduling and hosting best practice webinars featuring varying approaches to help SWICs gain a better understanding of how COMLs are becoming credentialed in other areas of the country in order to create or improve their own State processes.

  o The interactive Certification Recognition / Best Practices webinar featuring Arizona was presented on July 31, 2012. The SWIC provided an overview of the State's COML recognition program that included:

    ▪ Review of the certification process in AZ

    ▪ Discussion of the challenges associated with managing a COML certification recognition program

    ▪ Recommendations for other states to consider as they develop their COML certification recognition programs

- COML / COMT Training – Future COML and COMT courses are being planned according to funding availability.

- COML Field Day – Planning continues for a Training Field Day to provide additional training to interested COML candidates. The Field Day was postponed to a date later this year due to procurement delays, as well as weather and wildland fire season. For more information contact Suesan Nordman at Suesan.Nordman@azdoa.gov.

- Training and Exercise Plan Workshop – Arizona Department of Health Services (ADHS) is hosting the Workshop in Phoenix on Thursday, August 16, 2012 from 9:00 am to 4:00 pm:

  o ADHS is partnering with the Arizona Division of Emergency Management (ADEM) to facilitate the training and exercise schedule in order to promote further collaboration and coordination. This workshop is an opportunity for participants and stakeholders participating in the Centers for Disease Control and Prevention (CDC) Public Health Emergency Preparedness (PHEP) and the Health and Human Services (HHS) Hospital Preparedness Program (HPP) to review and discuss exercise and training requirements as well as the associated and objectives in a collaborative environment.

  o The end product of the workshop will be a training and exercise schedule for the 2012-2013 grant year as well as tentative schedules through 2015.

Usage & Outreach *(SCIP Initiative #12)*

- Statewide Education and Outreach Plan Regarding Public Safety Communications Interoperability ("Outreach Plan") – 2012 Draft Plan was presented for approval at the PSCC meeting on July 17, 2012 (see presentation for details). The 2012 Plan was approved and is available on the PSIC website at: http://www.azpsic.gov/initiatives/.

- Environmental and Historic Preservation Compliance for Public Safety Communications Facilities Workshop – Tuesday, September 4, 2012 from 9:00 am to 4:00 pm (see Key Upcoming Events above).

  o The overarching objective of the workshop is to provide guidance for compliance with policies and procedures of the Federal Communications Commission (FCC), U.S. Department of Homeland Security (DHS) and the Arizona State Historic Preservation Office (SHPO) when constructing communications facilities.

  o Speakers will include representative(s) from the FCC, Arizona Department of Homeland Security (AZDOHS), Arizona State Historic Preservation Office (SHPO), Pima County Wireless Integrated Network (PC-WIN), and Tribal Historic Preservation Office.

Recent Activities

May 22 – Statewide SCIP Implementation Workshop (Phoenix)
May 23 - 35 – NPSTC / PSCR working group Meetings (Boulder, CO)
May 28 – State Holiday (Memorial Day)
June 4 - 21 – Draft SCIP - second review and comment period
June 4 – 8 – Quarterly NPSTC National Meeting (Alexandria, VA)
June 5 – Maricopa Regional Strategic Communications Migration Plan (SCMP) Workshop
June 6 – Yuma County TICP Update Workshop
June 7 – La Paz County TICP Development Workshop
June 11 - 15 – SAFECOM / NICSWIC / NENA Conference (Los Angeles, CA)
July 4 – State Holiday (Independence Day)
July 9 - 10 – 2012 AZ APCO-NENA State Training Conference (Litchfield Park)
July 11 – Tucson UASI Meeting (Tucson)
July 16 – State EOC Relocation Exercise
July 17 – PSCC Meeting (Flagstaff)
July 17 – Southwest Border Communications Working Group Meeting (San Antonio, TX)
July 17 - 20 – Annual Law Enforcement Pow Wow (Flagstaff)
July 24 - 25 – AESA 2012 Annual Conference (Chandler)
August 7 - 8 – Arizona Ambulance Association Preconference and General Membership Meeting (Prescott)
August 7 - 9 – PSCR SoR Meeting (Boulder, CO) – MB
August 14 – SIEC Meeting (Phoenix)

Upcoming Key Dates

August 16 – ADHS/ADEM Training and Exercise Plan Workshop (Phoenix)
August 19 - 22 – APCO International 78th Annual Conference & Expo (Minneapolis, MN)
August 20 – East RAC Meeting (Teleconference)
August 23 – Central RAC Meeting (Teleconference)
August 27 – West RAC Meeting (Teleconference)
August 29 – South RAC Meeting (Tucson)
August 30 – North RAC Meeting (Teleconference)
September 3 – State Holiday (Labor Day)
September 4 – Environmental and Historic Preservation Compliance for Public Safety Communications Facilities Workshop (Phoenix)
September 6-7 – NPSTC Quarterly Meeting (Salt Lake City, UT)
September 12 – 2012 Statewide Exercise (Phoenix)
September 12 – Tucson UASI Meeting (Tucson)
September 18 – PSCC Meeting (Tucson)
October 9 – SIEC Meeting (Phoenix)

Next PSCC Meeting – September 18th (1 to 3 PM)

Westside Multi Service Center Community Room - 1310 W. Miracle Mile; Tucson, AZ 85705

Next SIEC Meeting – October 9th (10 AM to 12 PM)

ADOA 3rd Floor Conference Room - 100 N. 15th Avenue; Phoenix, AZ 85007

NIMS-CU Workgroup Update:
AZ Regional All-Hazards Communications Unit Recognition Program

2012 Annual Meeting

As prescribed in the Workgroup's policies and procedures, the Annual Meeting was held on June 26, 2012:

- The purpose of the meeting was to review and update the AZ Regional All-Hazards COML Training and Recognition Program policies and procedures as necessary, under the direction of the SIEC.

  o The Workgroup revised the documents with a focus on expanding the scope of the Arizona Regional COML Recognition Program to allow for the incorporation of other All-Hazards Communications Unit positions that have an associated Federal Department of Homeland Security (DHS) approved curriculum and All-Hazards Position Taskbook.

  o Information about additional updates to the federal All-Hazards COML program and practices from other states were leveraged to move forward and improve Arizona's recognition program.

- The suggested document revisions were presented to the SIEC today for approval (see presentation for details).

Application Review Meeting

The Workgroup convened on Monday, August 6, 2012 for an Arizona Regional All-Hazards COML Application Review Meeting:

- As required, a minimum of 3 Workgroup members actively participated in each candidate-related action.

- 3 applications that had been received by the PSIC Office and distributed prior to the meeting were considered individually.

- Taskbooks were evaluated by the Workgroup based on the number, depth and complexity of the incidents/events listed.

- One Workgroup member submitted application materials for consideration, and he abstained from any processing of his own application materials.

Meeting Results:
- 3 candidates were granted recognition by the Workgroup as Arizona Regional All-Hazards COMLs:
  o Jason Hatchett, Guardian Medical Transport
  o Bradley Schmitz, 91st Civil Support Team, Arizona National Guard
  o Jeff Schripsema, City of Phoenix Fire Department

- A letter confirming recognition as an Arizona Regional All-Hazards COML was sent to each candidate and copied to their Agency Certifying Official.

- The individuals were added to the Arizona Regional All-Hazards Communications Resource List, which is posted on the PSIC Website at: http://www.azpsic.gov/library/coml/. Currently, 18 individuals from 5 counties have been granted recognition.

Next Steps:
- The PSIC Office will continue to review submitted application materials for completeness and distribute them to the Workgroup for consideration.

- Complete application materials are due to the PSIC Office at least 1 week prior to the Application Review Meeting to be included for consideration.

- If complete application materials have been received, the next Application Review Meeting will occur approximately 2 weeks prior to the October 9, 2012 SIEC meeting.